

The UAW Local 412 bargaining unit represents this position. Therefore, there may be contract language which could require consideration in the selection process.

MACOMB COUNTY

VACANT POSITION POSTING

CLASSIFICATION TITLE: Engineer II

OPENING DATE: 02-10-06

CLOSING DATE: Open until filled

DEPARTMENT: Office of Public Works Commissioner

SALARY RANGE: \$55,339.85 to \$73,786.47

CURRENT HOURS AND STARTING TIME: Full-time (37.5 hours per week) position; the starting time for this position currently is 8:30 a.m.

F.L.S.A. STATUS: Exempt

APPOINTING AUTHORITY: Public Works Commissioner

GENERAL RESPONSIBILITIES:

The employee in this classification, under the direction of the Chief Engineer and Assistant Chief Engineer, reviews plans and specifications for county drains, sanitary sewers, water supply systems and other facilities; conducts project financial studies; confers with municipal officials and representatives of public and regional planning bodies; prepares applications for State and Federal grants; organizes and coordinates construction projects; monitors construction progress schedules; reviews project invoices, progress payments and change orders; performs related duties as assigned.

ESSENTIAL FUNCTIONS:

- Reviews engineering plans and specifications for county drains, sanitary sewers, water supply systems, pump stations and retention basins.
- Reviews preliminary and final subdivision plats for compliance with drainage requirements.
- Conducts financial studies and prepares special assessment rolls for drain projects.
- Confers with planning consultants, municipal officials and representatives of local and regional planning agencies regarding storm drains, sanitary sewers, sewage treatment and related projects.
- Oversees construction projects, reviews project schedules and assigns inspection crews.
- Assists in the preparation of applications for Federal and State grants; estimates costs and method of financing.

ESSENTIAL FUNCTIONS (continued):

- Meets with property owners, contractors, utilities and permit agencies to identify and resolve problems.

ADDITIONAL FUNCTIONS:

- The statements contained in this job description are intended to describe the general nature and level of the work being performed by individuals assigned to this position. They are not to be construed as an exhaustive list of all job duties performed.

EDUCATION, TRAINING AND EXPERIENCE:

- A Bachelor Degree in Civil Engineering or related degree from an accredited college or university.
- A minimum of five (5) years of engineering and/or construction experience.
- Successful completion of the probationary period for the position of Engineer II.
- Be physically able to perform the essential functions of the position, with or without reasonable accommodation.

ADDITIONAL QUALIFICATIONS:

- Knowledge of the principles and practices of civil engineering.
- Knowledge of the methods of survey, nomenclature and symbols used in design and construction.
- Ability to plan, cost, organize, supervise and evaluate engineering work.
- Ability to establish and maintain effective working relationships with staff, contractors, outside agencies and the public.
- Effective written and verbal communication skills.
- Possession of a valid Michigan driver's license.
- Ability to conduct oneself with tact and courtesy.

All interested, current Macomb County employees, including full-time, part-time and temporary hires, must complete an Application for Internal Candidates and submit it to the Human Resources Department by 5:00 p.m. on the closing date. Internal applications can be obtained on the County Intranet or from the Human Resources Department.

THE COUNTY OF MACOMB IS AN EQUAL OPPORTUNITY EMPLOYER